A COMPLETE SET OF BUILDING CONSTRUCTION PLANS CONSISTS OF:

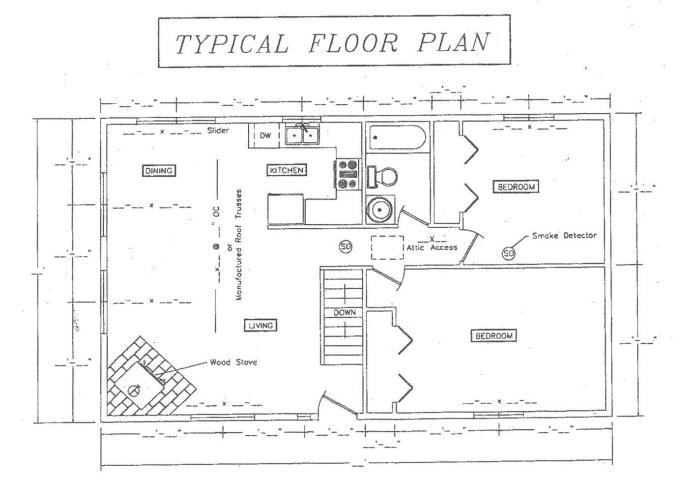
- •Floor Plans,
- Foundation / Basement Floor Plan
- •Framing Plans (floor & roof systems)
- Typical Wall Section or Cross Section

Plans should be easy to read, detailed and accurate!

*If the plans were prepared by an architect or engineer, they must be stamped with the seal/license number & include the signature of the licensed professional.

Floor Plans

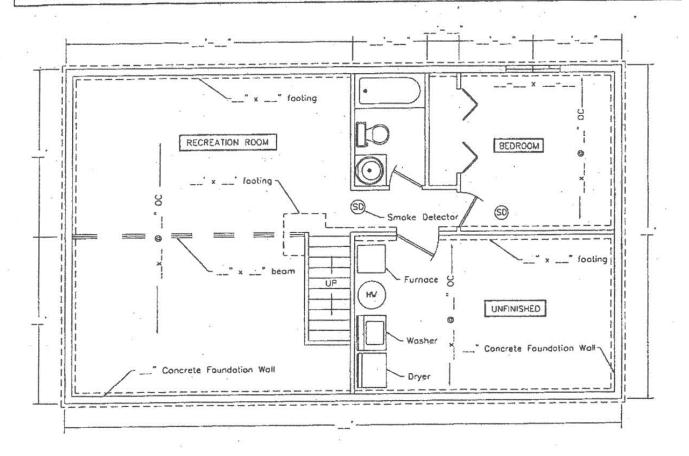
Floor plans show the arrangement and location of all interior walls, plumbing fixtures, appliances, windows & doors (show sizes), chimneys (show sizes), etc. for all floor levels of a building. Room uses are labled and window sizes are called out. The building is dimensioned and square footages for Main Floor, 2nd Floor/Loft, Basement (finished & unfinished), Attached Garage, Decks, Covered Entries/Porches/Patios, etc. are clearly listed.



Foundation / Basement Plans

Foundation plans show the size, shape and configuration of the footings & foundation walls, including any interior bearing and/or exterior post footings, etc. Foundation Plans also show the size and location of openings in the concrete (air vents, windows, doors, access hole, etc.). The Foundation plan may be combined with a Basement Floor Plan, showing the interior basement walls, stairways, posts, etc.

TYPICAL BASEMENT/FOUNDATION PLAN



Framing Plans (floor & roof systems)

If the floors and roof are constructed using engineered systems (engineered trusses, TJI / BCI floor systems, etc.), the manufacturer's engineering will need to be submitted. Otherwise, note the joist / rafter spacing, layout and sizes, as well as the size of beams and headers on the Typical Wall Section (or Cross Section)

Typical Wall Section (or Cross Section)

Building Sections are a visual "slice" through a building. They show the details of construction, from the roof down to the footings. Framing members, headers, stair riser/runs, insulation, siding, roofing etc. are all called out.

